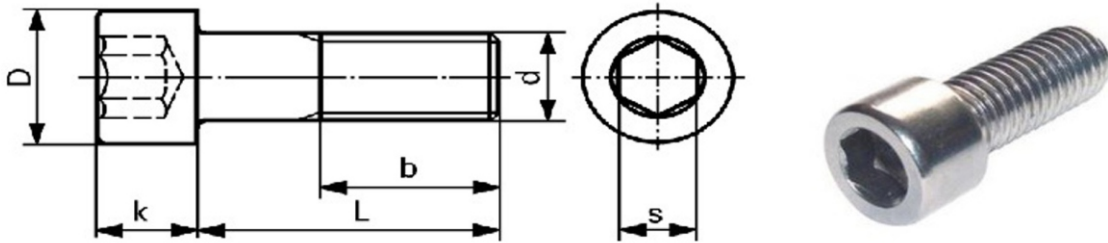


**DIN**  
**912**

## ALLEN CAP SCREW



### MVD PART NO DESIGNATION

DIN 912  
ALLEN CAP SCREWS FULL THREADED

MV 912 MX LX S/SS XX  
DIN NO THREAD LENGTH Material Code Plating Code

NOM. THREAD DIAMETER	M 2	M 2.5	M 3	M 4	M 5	M 6	M 8	M 10	M 12	M 14
THREAD PITCH	0.4	0.5	0.5	0.7	0.8	1.0	1.25	1.5	1.8	2.0
LENGTH Is min.	16.0	17.0	18.0	20.0	22.0	24.0	28.0	32.0	36.0	40.0
D	max.	3.8	4.5	5.5	7.0	8.5	10.0	13.0	16.0	21.0
	min.	3.6	4.3	5.3	6.8	8.3	9.8	12.7	15.7	20.7
K	max.	2.0	2.5	3.0	4.0	5.0	6.0	8.0	10.0	14.0
	min.	1.9	2.4	2.9	3.8	4.8	5.7	7.6	9.6	13.6
Nominal Key Size	1.5	2.0	2.5	3.0	4.0	5.0	6.0	8.0	10.0	12.0
s	max.	1.6	2.1	2.6	3.1	4.1	5.1	6.1	8.2	10.1
	min.	1.5	2.0	2.5	3.0	4.0	5.0	6.0	8.0	12.0
SOCKET DEPTH	1.0	1.1	1.3	2.0	2.5	3.0	4.0	5.0	6.0	7.0
LENGTH	As Per Requirement									

NOM. THREAD DIAMETER	M 16	M 18	M 20	M 22	M 24	M 27	M 30	M 33	M 36	M 42
THREAD PITCH	2.0	2.5	2.5	2.5	3.0	3.0	3.5	3.5	4.0	4.5
LENGTH Is min.	44.0	48.0	52.0	56.0	60.0	66.0	72.0	78.0	84.0	96.0
D	max.	24.0	27.0	30.0	33.0	36.0	40.0	45.0	50.0	63.0
	min.	23.7	26.7	29.7	32.6	35.6	39.6	44.6	49.6	62.5
K	max.	16.0	18.0	20.0	22.0	24.0	27.0	30.0	33.0	42.0
	min.	15.6	17.6	19.5	21.5	23.5	26.5	29.5	32.4	41.4
Nominal Key Size	14.0	14.0	17.0	17.0	19.0	19.0	22.0	24.0	27.0	32.0
s	max.	14.2	14.2	17.2	17.2	19.3	19.3	22.3	24.3	32.3
	min.	14.0	14.0	17.1	17.1	19.1	19.1	22.1	24.1	32.1
LENGTH	As Per Requirement									

### SPECIFICATIONS & DETAILS

MVD PART CODE	MV912MXXXX	MVD DESCRIPTION	ALLEN CAP SCREW SS316 MXX
DRAWN BY	ABHISHEK	APPROVED BY	MAGESH
DRAWING REV. NO	00	MATERIAL	STAINLESS STEEL 316
DATE		FINISH	SELF

ALL DIMENSIONS ARE IN MM, UNLESS SPECIFIED

